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## CS251/CDCS251 BACHELOR OF COMPUTER SCIENCE (HONS.) NETCENTRIC COMPUTING

## PROGRAM EDUCATIONAL OBJECTIVES (PEO)

Within a few years upon successfully completing the program, our graduates (are) will be...

**PEO1:** Network Application Technologist(s) who is knowledgeable in network centric concept, proficient in solving problems and competence in using a range of methods and technologies to produce network centric solutions.

**PEO2:** Network Application Technologist(s) with effective leadership and communication who possess good interpersonal skills in the field of expertise.

**PEO3:** Network Application Technologist(s) who engage effectively in self-directed lifelong learning and professional pathways utilising digital and numeracy skills in solution construction.

**PEO4:** Network Application Technologist(s) who demonstrates good entrepreneurial skills who practice virtuous ethical and professional values.

## **PROGRAM LEARNING OUTCOMES (PLO)**

Upon successfully completing the program, our graduates will be able....

**PLO1:** Apply knowledge and understanding relating to network applications and services.

**PLO2:** Analyse technologies and techniques in providing network centric solutions.

**PLO3:** Display practical skills of appropriate methodologies and techniques in developing network centric solutions.

**PLO4:** Demonstrate interpersonal skills with colleagues and society at large in the field of expertise.

**PLO5:** Demonstrate the capability to communicate effectively with team members and the stakeholders.

**PLO6:** Utilise digital skills to support network centric solution construction.

PLO7: Analyse quantitative and qualitative data to support work and studies.

**PLO8:** Demonstrate leadership, teamwork, accountability and responsibility in delivering services and solutions.

**PLO9:** Display continuous enthusiasm in self-improvement and professional maturity.

**PLO10:** Apply entrepreneurial skills in delivering solutions under changing industries landscape.

**PLO11:** Balance and uphold ethics and professional values in the field of study.